

STATEMENT OF ENERGY PERFORMANCE

MDT-Lewistown
1620 Airport Road
Lewistown MT 59457

Date: 8/10/2018
Year Built: 1963

	Baseline:	2012	12/31/2013	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2013	12/31/2017
Energy Star Score:	N/A	N/A	N/A	N/A
Gross Floor Area:	53,190	53,190	53,190	53,190 Sq. Ft.
Heating Degree Days	7,790	7,638	8,228	8,029
Cooling Degree Days	404	340	252	411

Reported Annual Energy Use:

Site Energy Use:	2410.48	2089.90	2278.82	2482.03 MBTU
Site EUI:	45,318	39,291	42,843	46,663 BTU/ft ²
Electricity:	170,340	169,218	178,444	186,297 kWh
Max Electric Demand:	0	0	0	0 kW
Natural Gas:	18,293	15,125	16,700	18,464 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$17,749	\$19,226	\$20,753	\$23,161
Electric Demand Cost:	\$0	\$0	\$0	\$0
Natural Gas Cost:	\$19,170	\$12,681	\$13,675	\$13,581
Energy Cost/ft ²	\$0.694	\$0.600	\$0.647	\$0.691

Weather Normalized Energy Use:

Site Energy Use:	2498.28	2207.47	2210.52	2479.76 MBTU
Site EUI:	46,969	41,502	41,559	46,621 BTU/ft ²
Electricity:	170,340	170,345	177,012	185,634 kWh
Natural Gas:	19,171	16,263	16,066	18,464 Therms

National Median Energy Use:

Site Energy Use:	4214.35	4024.09	4071.62	4131.09 MBTU
Site EUI:	79,232	75,655	76,549	77,667 BTU/ft ²

Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	97.2	80.3	88.7	98.1
Indirect Emissions:	70.6	70.1	73.9	77.2
Total Emissions:	167.7	150.4	162.6	175.3

National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Total Emissions:	293.3	289.7	290.6	291.7
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% Difference from National Median:

Site EUI:	-42.80	-48.07	-44.03	-39.92
Total Emissions:	-42.82	-48.08	-44.05	-39.90

Adjusted Energy Based on Current Year:

Site Energy Use:	N/A	N/A	N/A	N/A	MBTU
Site EUI:	N/A	N/A	N/A	N/A	BTU/ft ²

% Difference Adjusted Site Energy Use

2012 to Baseline	N/A
2013 to Baseline	N/A
Current to Baseline	N/A
Current to 2013	N/A